

S 173557



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D350-591-113
Job Sheet R196562



Part No: D350-591-113

Job Qty: 1 pcs

Part Name: Heli-Access Step, Short, High Gear



Part Weight: 0 lbs

Status: New

Priority: High

Job Created: 6/14/19

Job Tracking No:

Due Date: 6/14/19

Created By: Jennifer Renwick

Type: Rework

Description: Order 15726

Note: DWG DSI 9525 REV A, D2310 REV D IPP Rev:H 04.11.09 Reformat KJ/JLM IPP Rev:E as per ECN10-586
10.06.18 DD ver:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
240	Packaging 1-1 - Pick Kit - B4B	1 pcs		6/14/19	0.00	0.00	Packaging 1 - 1 - B4B		
							Packaging 1 - 2 - B4B		
							Packaging 1 - 3 - B4B		
							Packaging 1 - 4 - B4B		
							Packaging 1 - 5 - B4B		
							Packaging 1 - 6 - B4B		
							Packaging 1 - 7 - B4B		
							Packaging 1 - 8 - B4B		
							Packaging 1 - 9 - B4B		
							Packaging 1 - 10 - B4B		
							Packaging 1 - 11 - B4B		
							Packaging 1 - 12 - B4B		
							Packaging 1 - 13 - B4B		
							Packaging 1 - 14 - B4B		
							Packaging 1 - 15 - B4B		
							Packaging 1 - 16 - B4B		
							Packaging 1 - 17 - B4B		
							Packaging 1 - 18 - B4B		
							Packaging 1 - 19 - B4B		
							Packaging 1 - 20 - B4B		
							Packaging 1 - 21 - B4B		
							Packaging 1 - 22 - B4B		
							Packaging 1 - 23 - B4B		
							Packaging 1 - 24 - B4B		
							Packaging 1 - 25 - B4B		
							Packaging 1 - 26 - B4B		
							Packaging 1 - 27 - B4B		
							Packaging 1 - 28 - B4B		
							Packaging 1 - 29 - B4B		
							Packaging 1 - 30 - B4B		
							Packaging 1 - 31 - B4B		
							Packaging 1 - 32 - B4B		
							Packaging 1 - 33 - B4B		
							Packaging 1 - 34 - B4B		
							Packaging 1 - 35 - B4B		
							Packaging 1 - 36		
250	QC 4	1 pcs		6/14/19	0.00	0.00	QC 4 - 28		
							QC 4 - 58		
							QC 4 - 68		
							QC 4 - 9		
							QC 4 - 46		

See Attached
Dev. Approval

DAS
75
9-89

Plex 6/14/19 2:28 PM Dart.Renwick.Jennifer

					QC 4 - 68																
					QC 4 - 72																
					QC 4 - 74																
					QC 4 - 75																
260	Packaging 3-1 - Stock - B4B	1 pcs	6/14/19	0.00 0.00	Packaging 3 - 1 - B4B																
					Packaging 3 - 2 - B4B																
					Packaging 3 - 3 - B4B																
					Packaging 3 - 4 - B4B																
					Packaging 3 - 5 - B4B																
					Packaging 3 - 6 - B4B																
					Packaging 3 - 7 - B4B																
					Packaging 3 - 8 - B4B																
					Packaging 3 - 9 - B4B																
					Packaging 3 - 10 - B4B																
					Packaging 3 - 11 - B4B																
					Packaging 3 - 12 - B4B																
					Packaging 3 - 13 - B4B																
					Packaging 3 - 14 - B4B																
					Packaging 3 - 15 - B4B																
					Packaging 3 - 16 - B4B																
					Packaging 3 - 17 - B4B																
					Packaging 3 - 18 - B4B																
					Packaging 3 - 19 - B4B																
					Packaging 3 - 20 - B4B																
					Packaging 3 - 21 - B4B																
					Packaging 3 - 22 - B4B																
					Packaging 3 - 23 - B4B																
					Packaging 3 - 24 - B4B																
					Packaging 3 - 25 - B4B																
					Packaging 3 - 26 - B4B																
					Packaging 3 - 27 - B4B																
					Packaging 3 - 28 - B4B																
					Packaging 3 - 29 - B4B																
					Packaging 3 - 30 - B4B																
					Packaging 3 - 31 - B4B																
					Packaging 3 - 32 - B4B																
					Packaging 3 - 33 - B4B																
					Packaging 3 - 34 - B4B																
					Packaging 3 - 35 - B4B																
					Packaging 3 - 36 - B4B																
265	DC - 1 - B4B	1 pcs	6/14/19	0.00 0.00	DC - 1 - B4B	DAS 21 JUN 14 2019															
					DC - 2 - B4B																
270	QC 21 - FG	1 pcs	6/14/19	0.00 0.00	QC 21 - FG - 21	9-22 DAS 21 JUN 14 2019															
					QC 21 - FG - 70																
					QC 21 - SA - 53																
Part Op 240 - (Pick Kit) Descriptions: 250 - (QC4- 100% Inspect kits for completeness) 260 - (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D350-591-113 265 - (Document Control) Photocopy bluefile & type labels per PPP D350-591-113 CHG005 270 - (QC21- Final Inspection - Work Order Release)																					
Job BOM <table border="1"> <thead> <tr> <th>Part / Item</th><th>Component Name</th><th>Quantity</th><th>Operation</th></tr> </thead> <tbody> <tr> <td>D2362-3</td><td>Step Support Bracket</td><td>1 pcs (1 ea)</td><td>240-Packaging 1-1 - Pick Kit - B4B</td></tr> <tr> <td>D350-591-113</td><td>Hell-Access Step, Short, High Gear</td><td>1 pcs (1 ea)</td><td>240-Packaging 1-1 - Pick Kit - B4B</td></tr> </tbody> </table>							Part / Item	Component Name	Quantity	Operation	D2362-3	Step Support Bracket	1 pcs (1 ea)	240-Packaging 1-1 - Pick Kit - B4B	D350-591-113	Hell-Access Step, Short, High Gear	1 pcs (1 ea)	240-Packaging 1-1 - Pick Kit - B4B			
Part / Item	Component Name	Quantity	Operation																		
D2362-3	Step Support Bracket	1 pcs (1 ea)	240-Packaging 1-1 - Pick Kit - B4B																		
D350-591-113	Hell-Access Step, Short, High Gear	1 pcs (1 ea)	240-Packaging 1-1 - Pick Kit - B4B																		
Job Allocations <table border="1"> <thead> <tr> <th>Operation</th><th>Component Part</th><th>Required</th><th>Inventory</th><th>Allocated</th></tr> </thead> <tbody> <tr> <td>240-Packaging 1-1 - Pick Kit - B4B</td><td>D2362-3</td><td>1</td><td>10</td><td>0</td></tr> <tr> <td></td><td>D350-591-113</td><td>1</td><td>1</td><td>0</td></tr> </tbody> </table>							Operation	Component Part	Required	Inventory	Allocated	240-Packaging 1-1 - Pick Kit - B4B	D2362-3	1	10	0		D350-591-113	1	1	0
Operation	Component Part	Required	Inventory	Allocated																	
240-Packaging 1-1 - Pick Kit - B4B	D2362-3	1	10	0																	
	D350-591-113	1	1	0																	
Part Specifications Specifications could not be found.																					

Plex 6/14/19 2:28 PM Dart.Renwick.Jennifer

mif
July 9, 2019

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. 19-7281

Route update only ☐



Job: <u>193684</u>		DISPOSITION		DEPARTMENT/PROCESS																					
Part No. <u>D350-591-113</u>		Rework ☐ Scrap ☐ Use-as-is ☒		Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☒ Water Jet ☐ Supplier ☐ Quality ☐																					
Date: <u>Jun 14 / 2019</u>	Sequence #: <u>260</u>	QTY Affected: <u>1</u>		MRB (QSI042) <u>INSP 12 of 12/6/14</u>																					
Description Work Order Deviation		Disposition																							
<u>URF 19-637</u>		<u>Remove D236Z-3 from kit and replace with D236Z-3 S170558</u> <u>Scrap old bracket.</u>																							
Root Cause		Fault Category																							
Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☒ Process Improvement ☐ Human Factors ☐		Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____						Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐						Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐						Positioned Wrong ☐ Outside Tolerance ☒ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐					